

# GinÃ©s Morata

## List of Publications by Year in descending order

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79  
papers

6,736  
citations

93792

39  
h-index

84171

75  
g-index

80  
all docs

80  
docs citations

80  
times ranked

3929  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromatin remodelling and retrotransposons activities during regeneration in <i>Drosophila</i> . <i>Developmental Biology</i> , 2022, 482, 7-16.	0.9	3
2	An exciting period of <i>Drosophila</i> developmental biology: Of imaginal discs, clones, compartments, parasegments and homeotic genes. <i>Developmental Biology</i> , 2022, 484, 12-21.	0.9	15
3	Cell competition: A historical perspective. <i>Developmental Biology</i> , 2021, 476, 33-40.	0.9	35
4	Tumorigenesis and cell competition in <i>Drosophila</i> in the absence of <i>polyhomeotic</i> function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	4
5	Cell competition and tumorigenesis in the imaginal discs of <i>Drosophila</i> . <i>Seminars in Cancer Biology</i> , 2020, 63, 19-26.	4.3	27
6	A refutation to "A new A-P compartment boundary and organizer in holometabolous insect wings". <i>Scientific Reports</i> , 2019, 9, 7049.	1.6	3
7	Pro-apoptotic and pro-proliferation functions of the JNK pathway of <i>Drosophila</i> : roles in cell competition, tumorigenesis and regeneration. <i>Open Biology</i> , 2019, 9, 180256.	1.5	65
8	JNK-mediated Slit-Robo signaling facilitates epithelial wound repair by extruding dying cells. <i>Scientific Reports</i> , 2019, 9, 19549.	1.6	10
9	Short-term activation of the Jun N-terminal kinase pathway in apoptosis-deficient cells of <i>Drosophila</i> induces tumorigenesis. <i>Nature Communications</i> , 2018, 9, 1541.	5.8	40
10	Regenerative response of different regions of <i>Drosophila</i> imaginal discs. <i>International Journal of Developmental Biology</i> , 2018, 62, 507-512.	0.3	3
11	Homeostatic response to blocking cell division in <i>Drosophila</i> imaginal discs: Role of the Fat/Dachsous (Ft/Ds) pathway. <i>Developmental Biology</i> , 2017, 424, 113-123.	0.9	3
12	Distinct regenerative potential of trunk and appendages of <i>Drosophila</i> mediated by JNK signalling. <i>Development (Cambridge)</i> , 2017, 144, 3946-3956.	1.2	14
13	Tumorigenic Properties of <i>Drosophila</i> Epithelial Cells Mutant for <i>lethal giant larvae</i> . <i>Developmental Dynamics</i> , 2016, 245, 834-843.	0.8	21
14	Cell reprogramming during regeneration in <i>Drosophila</i> : transgression of compartment boundaries. <i>Current Opinion in Genetics and Development</i> , 2016, 40, 11-16.	1.5	6
15	Cell competition, apoptosis and tumour development. <i>International Journal of Developmental Biology</i> , 2015, 59, 79-86.	0.3	25
16	Death to the losers. <i>Science</i> , 2014, 346, 1181-1182.	6.0	11
17	Tethered wings. <i>Nature</i> , 2014, 505, 162-163.	13.7	12
18	Transgressions of compartment boundaries and cell reprogramming during regeneration in <i>Drosophila</i> . <i>ELife</i> , 2014, 3, e01831.	2.8	39

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19	Tissue Homeostasis in the Wing Disc of <i>Drosophila melanogaster</i> : Immediate Response to Massive Damage during Development. <i>PLoS Genetics</i> , 2013, 9, e1003446.	1.5	96
20	Eiger triggers death from afar. <i>ELife</i> , 2013, 2, e01388.	2.8	2
21	Mitogenic signaling from apoptotic cells in <i>Drosophila</i> . <i>Development Growth and Differentiation</i> , 2011, 53, 168-176.	0.6	72
22	A tumor-suppressing mechanism in <i>Drosophila</i> involving cell competition and the Hippo pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 14651-14656.	3.3	164
23	Differential division rates and size control in the wing disc. <i>Fly</i> , 2010, 4, 226-229.	0.9	2
24	Apoptosis in <i>Drosophila</i> : compensatory proliferation and undead cells. <i>International Journal of Developmental Biology</i> , 2009, 53, 1341-1347.	0.3	126
25	The role of Dpp and Wg in compensatory proliferation and in the formation of hyperplastic overgrowths caused by apoptotic cells in the <i>Drosophila</i> wing disc. <i>Development (Cambridge)</i> , 2009, 136, 1169-1177.	1.2	175
26	Cell competition, growth and size control in the <i>Drosophila</i> wing imaginal disc. <i>Development (Cambridge)</i> , 2009, 136, 3747-3756.	1.2	129
27	Spalt major controls the development of the notum and of wing hinge primordia of the <i>Drosophila melanogaster</i> wing imaginal disc. <i>Developmental Biology</i> , 2009, 329, 315-326.	0.9	20
28	Cell Competition: The Embrace of Death. <i>Developmental Cell</i> , 2007, 13, 1-2.	3.1	23
29	GinÃ©s Morata. <i>Current Biology</i> , 2006, 16, R976-R977.	1.8	0
30	Compartments and the control of growth in the <i>Drosophila</i> wing imaginal disc. <i>Development (Cambridge)</i> , 2006, 133, 4421-4426.	1.2	61
31	calderoìn encodes an organic cation transporter of the major facilitator superfamily required for cell growth and proliferation of <i>Drosophila</i> tissues. <i>Development (Cambridge)</i> , 2006, 133, 2617-2625.	1.2	13
32	Dpp signaling and the induction of neoplastic tumors by caspase-inhibited apoptotic cells in <i>Drosophila</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 17664-17669.	3.3	64
33	Patterning function of homothorax/extradenticle in the thorax of <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2005, 132, 439-446.	1.2	25
34	The brinker gradient controls wing growth in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2004, 131, 4921-4930.	1.2	90
35	Caspase inhibition during apoptosis causes abnormal signalling and developmental aberrations in <i>Drosophila</i> . <i>Development (Cambridge)</i> , 2004, 131, 5591-5598.	1.2	290
36	PVF1/PVR signaling and apoptosis promotes the rotation and dorsal closure of the <i>Drosophila</i> male terminalia. <i>International Journal of Developmental Biology</i> , 2004, 48, 1087-1094.	0.3	49

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37	The role of buttonhead and Sp1 in the development of the ventral imaginal discs of <i>Drosophila</i> . <i>Development</i> (Cambridge), 2003, 130, 5929-5941.	1.2	68
38	The Pax-homeobox gene <i>eyegone</i> is involved in the subdivision of the thorax of <i>Drosophila</i> . <i>Development</i> (Cambridge), 2003, 130, 4473-4482.	1.2	81
39	Distinct functions of homothorax in leg development in <i>Drosophila</i> . <i>Mechanisms of Development</i> , 2002, 119, 55-67.	1.7	53
40	How to pattern an epithelium: lessons from achaete-scute regulation on the notum of <i>Drosophila</i> . <i>Gene</i> , 2002, 292, 1-12.	1.0	75
41	Cells compete for Decapentaplegic survival factor to prevent apoptosis in <i>Drosophila</i> wing development. <i>Nature</i> , 2002, 416, 755-759.	13.7	410
42	How <i>drosophila</i> appendages develop. <i>Nature Reviews Molecular Cell Biology</i> , 2001, 2, 89-97.	16.1	89
43	The Wingless target gene <i>Dfz3</i> encodes a new member of the <i>Drosophila</i> Frizzled family. <i>Mechanisms of Development</i> , 2000, 91, 427-431.	1.7	40
44	The Developmental and Molecular Biology of Genes that Subdivide the Body of <i>Drosophila</i> . <i>Annual Review of Cell and Developmental Biology</i> , 2000, 16, 243-271.	4.0	202
45	Cells in search of a signal. <i>Nature Cell Biology</i> , 1999, 1, E60-E61.	4.6	4
46	Caudal is the Hox gene that specifies the most posterior <i>Drosophila</i> segment. <i>Nature</i> , 1999, 400, 873-877.	13.7	125
47	Conserved regulation of proximodistal limb axis development by <i>Meis1/Hth</i> . <i>Nature</i> , 1999, 402, 425-429.	13.7	295
48	Pulling the fly's leg. <i>Nature</i> , 1998, 392, 657-658.	13.7	4
49	Antagonism between extradenticle function and Hedgehog signalling in the developing limb. <i>Nature</i> , 1998, 394, 196-200.	13.7	142
50	Colinearity and functional hierarchy among genes of the homeotic complexes. <i>Trends in Genetics</i> , 1994, 10, 358-364.	2.9	405
51	Homeobox genes: Their function in <i>Drosophila</i> segmentation and pattern formation. <i>Cell</i> , 1994, 78, 181-189.	13.5	289
52	Genetic factors controlling the expression of the abdominal-A gene of <i>Drosophila</i> within its domain. <i>Mechanisms of Development</i> , 1994, 46, 15-25.	1.7	9
53	Homeotic genes of <i>Drosophila</i> . <i>Current Opinion in Genetics and Development</i> , 1993, 3, 606-614.	1.5	52
54	The developmental effect of overexpressing a <i>Ubx</i> product in <i>Drosophila</i> embryos is dependent on its interactions with other homeotic products. <i>Cell</i> , 1990, 61, 515-522.	13.5	179

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55	Structure and Function of the Bithorax Complex Genes of <i>Drosophila</i> . Novartis Foundation Symposium, 1989, 144, 227-242.	1.2	3
56	Genetic structure of the bithorax complex. BioEssays, 1988, 8, 124-128.	1.2	6
57	Developmental analysis of a hybrid gene composed of parts of the <i>Ubx</i> and <i>abd-A</i> genes of <i>Drosophila</i> . EMBO Journal, 1988, 7, 1097-1105.	3.5	21
58	Identification and characterization of a parasegment specific regulatory element of the abdominal-B gene of <i>Drosophila</i> . Cell, 1986, 47, 627-636.	13.5	151
59	The bithorax complex of <i>Drosophila</i> : an overview. Cell Differentiation, 1986, 18, 67-78.	1.3	14
60	Prothoracic transformation and functional structure of the Ultrabithorax gene of <i>Drosophila</i> . Cell, 1985, 42, 663-669.	13.5	71
61	The <i>Ubx</i> syndrome of <i>Drosophila</i> : the prothoracic transformation ( <i>ppx</i> ) is independent of <i>fbx</i> , <i>bx</i> and <i>pbx</i> . Wilhelm Roux's Archives of Developmental Biology, 1984, 193, 263-265.	1.4	1
62	The elements of the bithorax complex. Cell, 1983, 35, 595-601.	13.5	92
63	The phenotype of engrailed mutations in the antenna of <i>Drosophila</i> . Developmental Biology, 1983, 99, 27-33.	0.9	25
64	The Mode of Action of the Bithorax Genes of <i>Drosophila melanogaster</i> . American Zoologist, 1982, 22, 57-64.	0.7	5
65	The role of position in determining homoeotic gene function in <i>Drosophila</i> . Nature, 1982, 300, 191-192.	13.7	17
66	Developmental effects of some newly induced Ultrabithorax alleles of <i>Drosophila</i> . Development (Cambridge), 1982, 68, 211-234.	1.2	31
67	Differential mitotic rates and patterns of growth in compartments in the <i>Drosophila</i> wing. Developmental Biology, 1981, 85, 299-308.	0.9	207
68	Sequential functions of the bithorax complex of <i>Drosophila</i> . Nature, 1981, 290, 778-781.	13.7	132
69	An Analysis of the Expressivity of Some Bithorax Transformations. , 1980, 16, 141-154.		17
70	The Control of Growth in the Imaginal Discs of <i>Drosophila</i> . , 1980, 16, 129-139.		7
71	Compartments in Animal Development. Scientific American, 1979, 241, 102-111.	1.0	93
72	Early development of the thoracic discs of <i>Drosophila</i> . Wilhelm Roux's Archives of Developmental Biology, 1979, 187, 375-379.	1.4	9

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73	Development of the eye-antenna imaginal disc of <i>Drosophila</i> . <i>Developmental Biology</i> , 1979, 70, 355-371.	0.9	133
74	CELL LINEAGE IN INSECT DEVELOPMENT. , 1979, , 167-170.		0
75	Anterior and posterior compartments in the head of <i>Drosophila</i> . <i>Nature</i> , 1978, 274, 473-474.	13.7	63
76	The development of wingless, a homeotic mutation of <i>Drosophila</i> . <i>Developmental Biology</i> , 1977, 56, 227-240.	0.9	185
77	The early development of mesothoracic compartments in <i>Drosophila</i> . <i>Developmental Biology</i> , 1977, 56, 40-51.	0.9	164
78	Homeotic genes, compartments and cell determination in <i>Drosophila</i> . <i>Nature</i> , 1977, 265, 211-216.	13.7	133
79	Minutes: Mutants of <i>Drosophila</i> autonomously affecting cell division rate. <i>Developmental Biology</i> , 1975, 42, 211-221.	0.9	897